

10/551378

JC12 Rec'd PCT, TUE 29 SEP 2005

Sheet 1 of 1

Form PTO-1449

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	ATTY DOCKET NO. 12480-000147/US	APPLICATION NO. NEW APPLICATION
	APPLICANT(S) Masayo TAKAHASHI et al.	CONF. NO. Unknown
	FILING DATE September 29, 2005	GROUP Unknown

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SNM	5,643,782	07/01/1997	ANDLEY et al.			
SNM	5,885,832	03/23/1999	IBARAKI			
SNM	5,843,780	12/01/1998	THOMSON			
SNM	US 6,200,806 B1	03/13/2001	THOMSON			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
SNM	WO 02/38741 A1	05/16/2002	WIPO			Yes	

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

	Internatinoal Search Report
SNM	Hirofumi SUEMORI et al., "Establishment of Embryonic Stem Cell Lines From Cynomolgus Monkey Blastocysts Produced by IVF or ICSI", 2001 wiley-liss, Inc., Developmental Dynamics 222:273-279 (2001)
SNM	Yasuhide FURUTA et al., "BMP4 is essential for lens induction in the mouse embryo", Howard Hughes Medical Institute and Department of Cell Biology, 1998, Genes & Development 12:3764-3775
SNM	Coral G. CHAMBERLAIN et al., "Evidence that fibroblast growth factor promotes lens fibre differentiation", Short Communication Vol. 6 No. 9 1987, Current Eye Research, Pgs. 1165-1169
SNM	Sotaro OOTO et al., "Induction of the differentiation of lentoids from Primate Embryonic Stem Cells" Investigative Ophthalmology & Visual Science, June 2003, Vol. 44, No. 6, Pgs. 2689-2693
SNM	Takahashi MASAYO, "Retinal Regeneration", Regenerative Medicine, Vol. 2, No. 3, August 2003, pgs. 15-19
SNM	Mariko HIRANO et al., "Generation of Structures Formed by Lens and Retinal Cells Differentiating rom Embryonic Stem Cells", Developmental Dynamics 228: 664-671, December 2003
SNM	Hiroshi KAWASAKI et al., "Generation of Dopaminergic Neurons and Pigmented Epithelia From primate ES Cells by Stromal Cell-Derived Inducing Activity", PNAS, February 5, 2002, Vol. 99, No. 3, Pgs. 1580-1585
SNM	Hiroshi KAWASAKI et al., "Induction of Midbrain Dopaminergic Neurotechnique Neurons from ES Cells by Stromal Cell-Derived Inducing Activity", Neuron, Vol. 28, 31-40, October 2000
SNM	Makiko KAWAMORITA et al., "In Vitro Differentiation of Mouse Embryonic Stem Cells after Activation by Retinoic Acid", Human Cell, Vo. 15, No. 3, September 2002, Pgs. 178-182

EXAMINER  <i>/Stacey Macfarlane/</i>	DATE CONSIDERED  03/01/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.